

Translation of capped-5'+3' UTR-Luciferase RNA in  
the presence of competitor RNAs

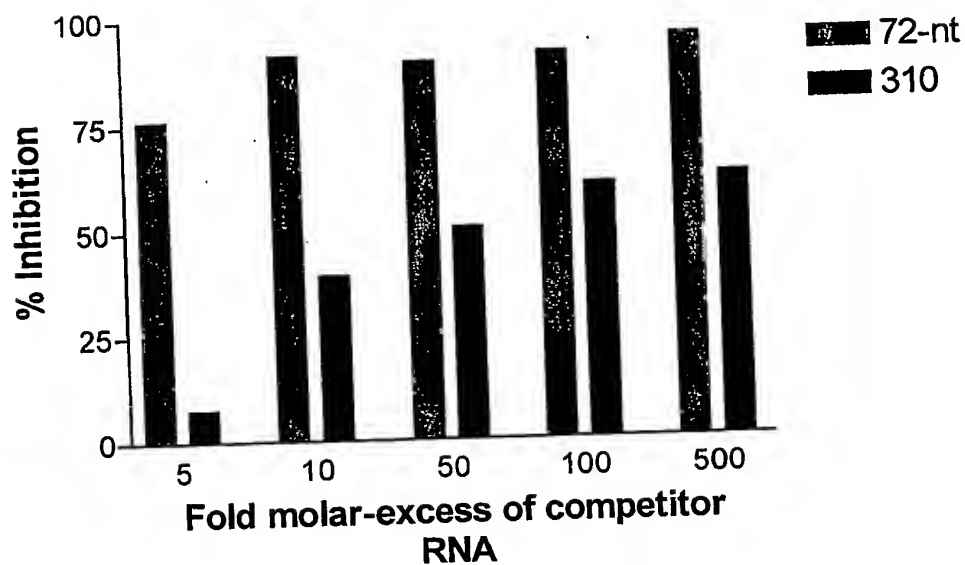


FIG 1

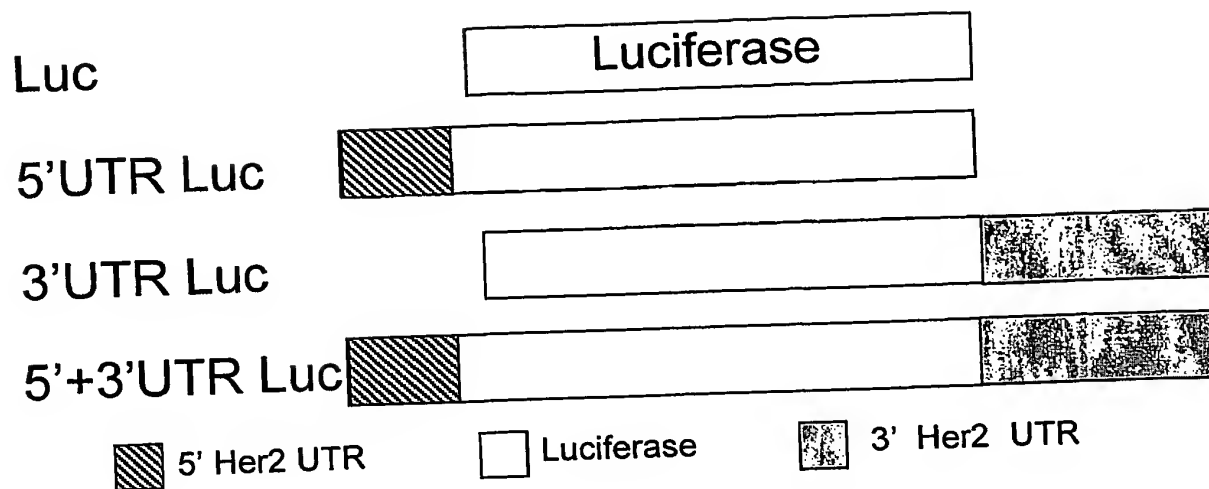


FIG 2

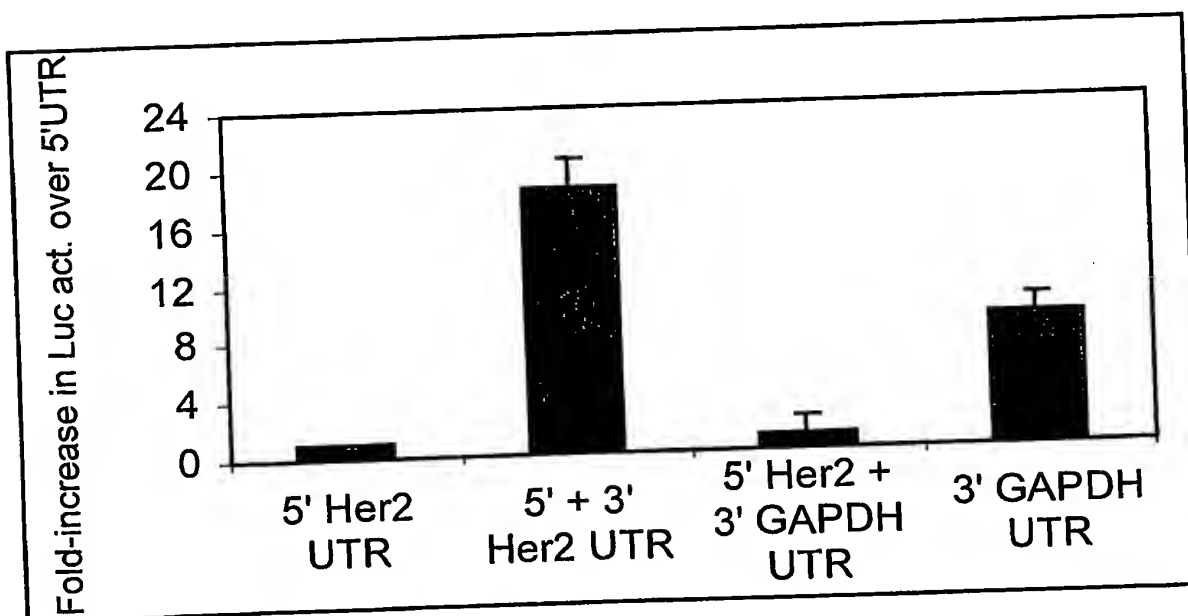


FIG 3

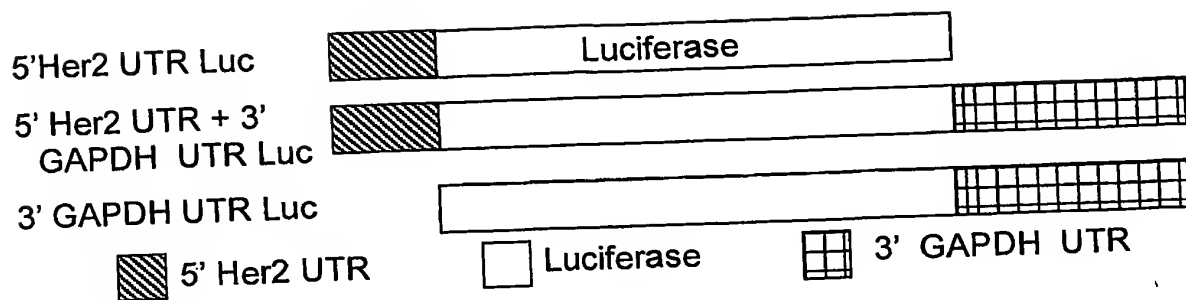


FIG 4

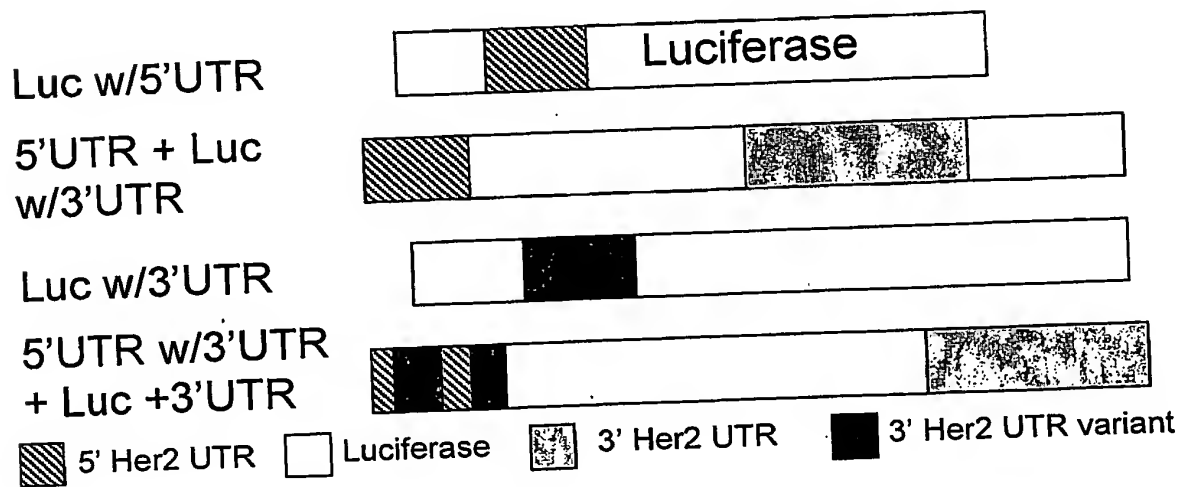
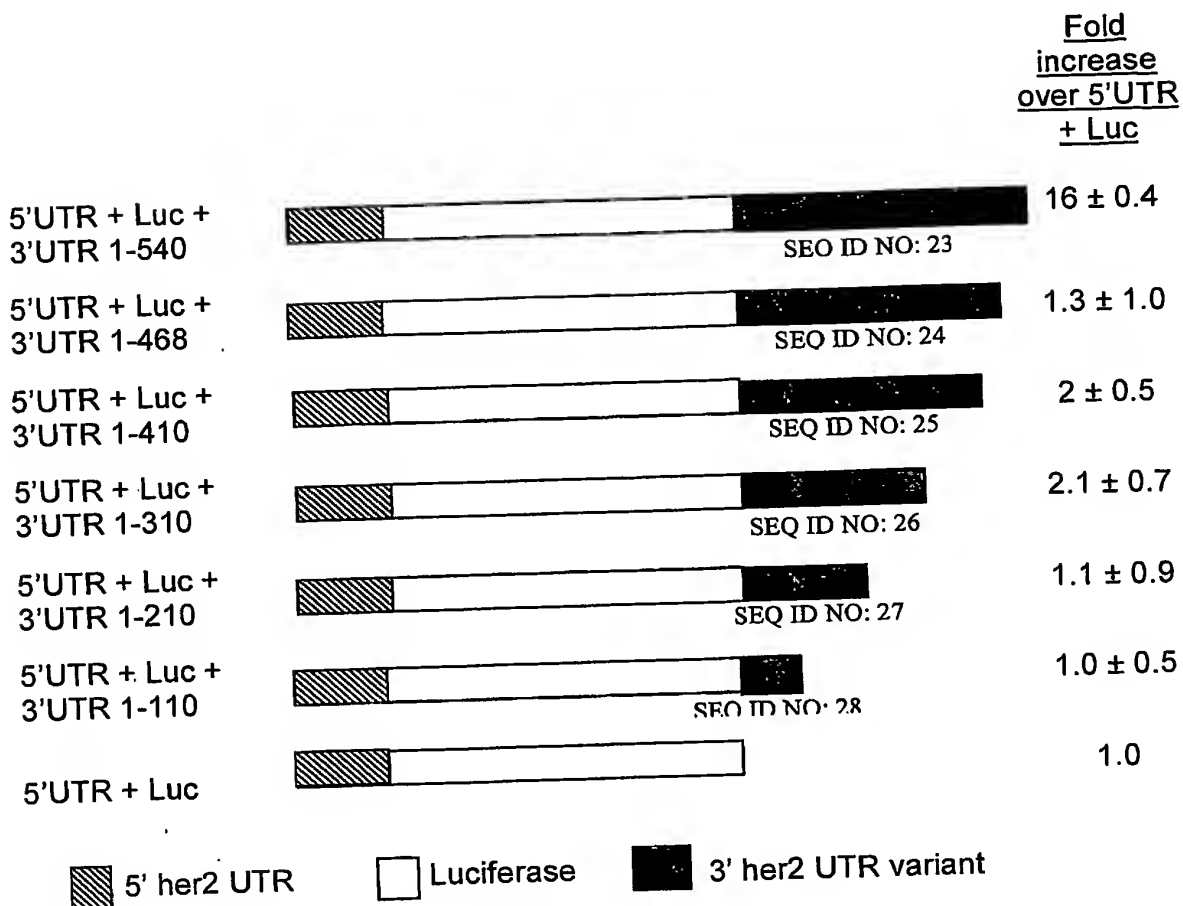


FIG 5

**FIG 6**

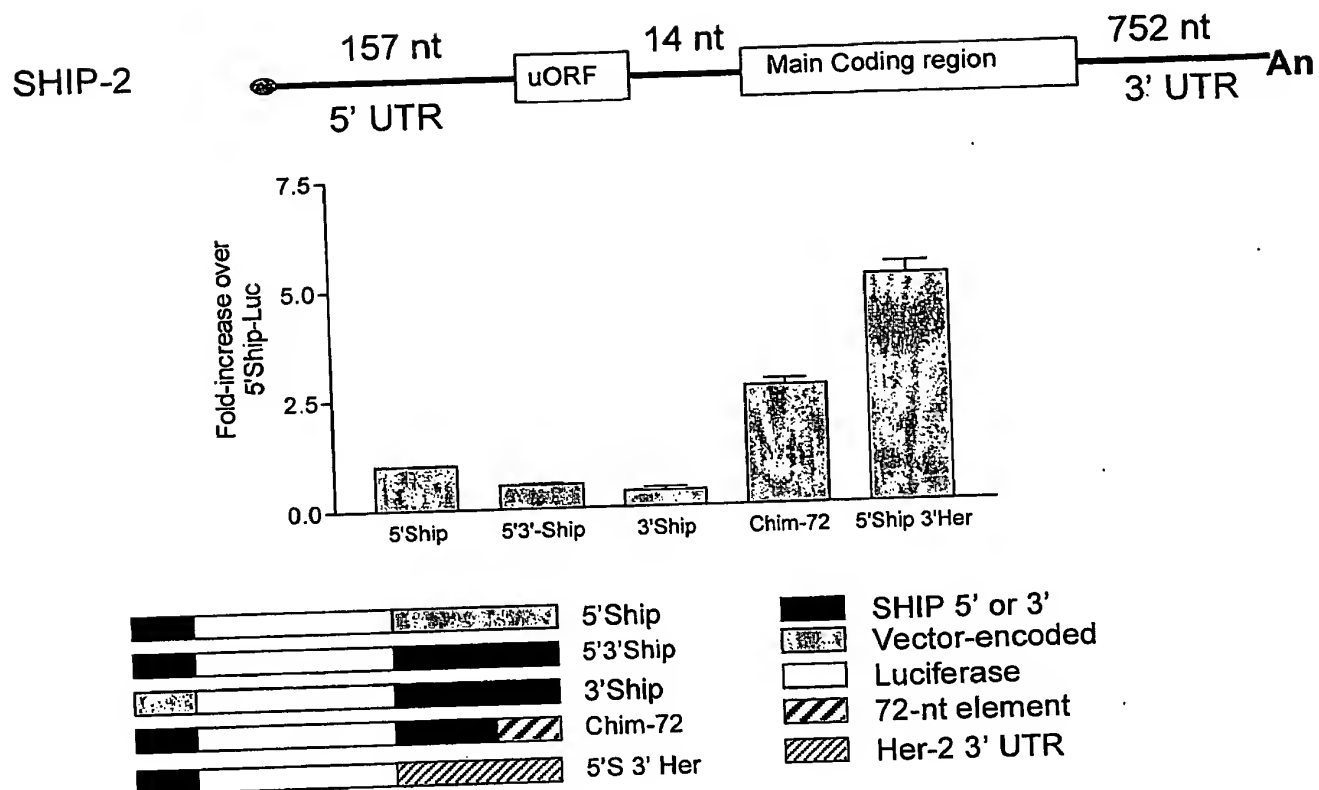
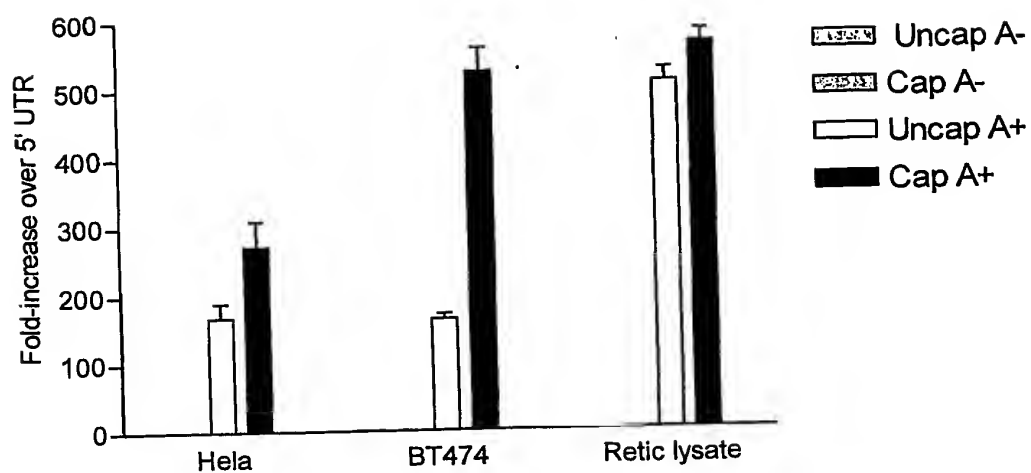


FIG 7

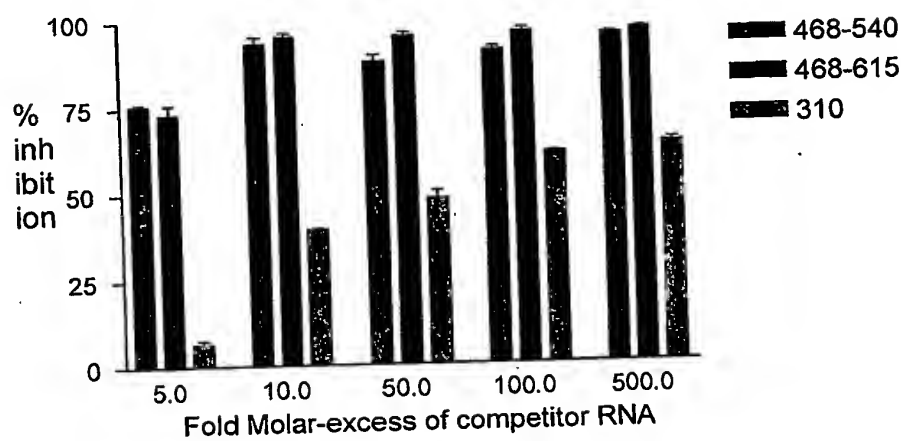


	Hela		BT474		Retic Lysate	
	Average	SD	Average	SD	Average	SD
Uncapped A (-)	0.21	0.04	0.48	0.17	0.125	0.049
Capped A (-)	0.18	0.09	0.37	0.16	0.04	0.01
Uncapped A (+)	167.8	35.9	163.6	14.5	507.1	34.2
Capped A (+)	270.9	65.7	523.9	60.1	563.50	33.76

FIG 8

A.

Translation of Cap-5H3H-LUC in the presence of competitor RNAs



B.

Translation of Capped-Vector RNA in the presence of competitor RNAs

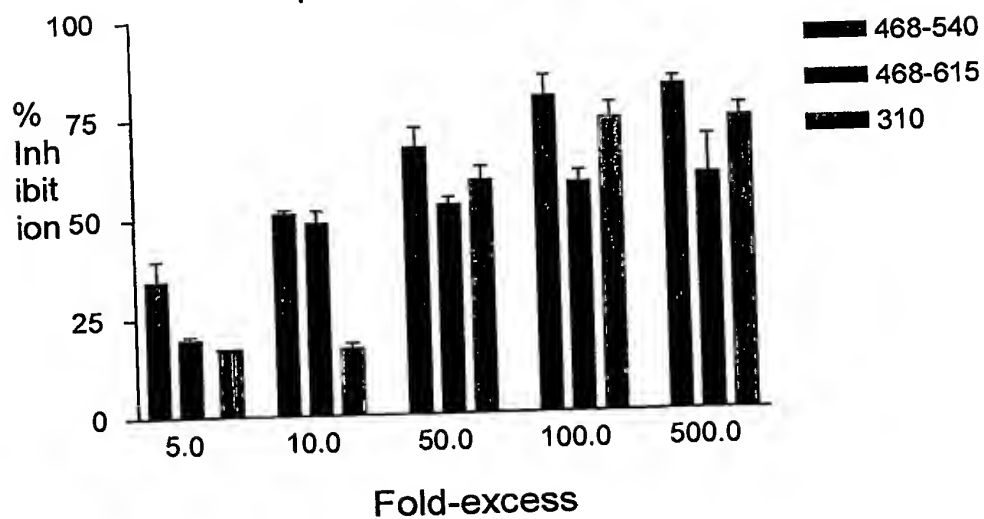
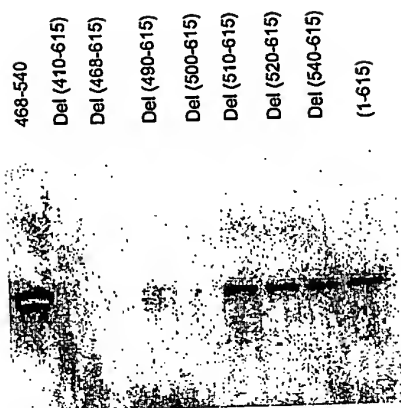
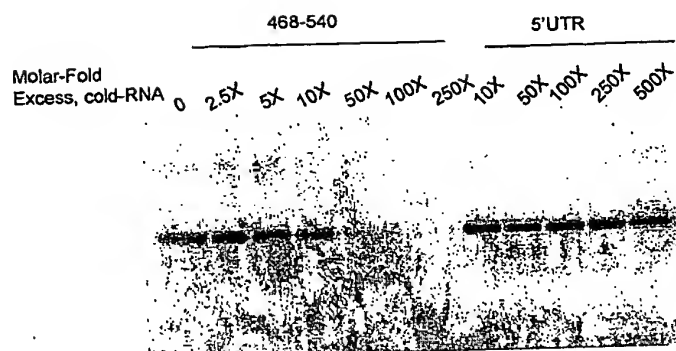


FIG 9

A.



B.



C.

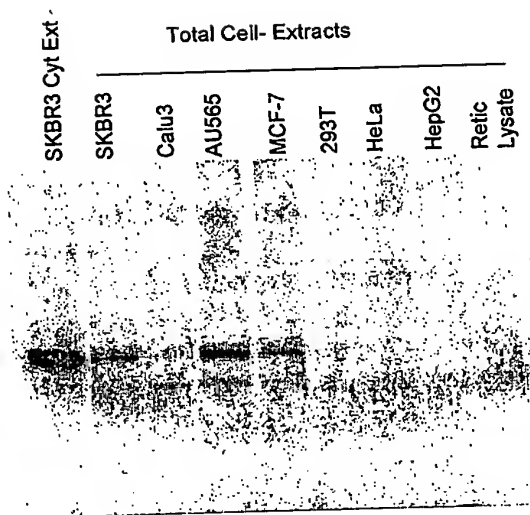


FIG 10